Thermal ROR Detector HT-11003

- Addressable conventional technology
- Maximum temperature 75°C
- Individual detector addressing by means of optional address module
- Optional connection of remote indicator
- Extremely flat design
- Sealed electronics



Description

The Thermal ROR Detector HT-11003 reacts to temperature changes within defined periods of time, up to a maximum temperature of 75°C. The intelligent evaluation of these data allows the early detection of spreading fires. The detector complies with Class BR and can be used up to a room height of 6m.

Addressable conventional technology is used for alarm The detector can be attached to various bases and it transmission to the fire detection control panel. By can be protected against theft.

means of the optional Address Module NG60-1, each detector can be addressed individually, thus allowing to display the detector address, as well as an assigned element text, on a suitable fire detection control panel.

A detector fault is indicated by a yellow flashing of the multicoloured status LED.

Specifications

Operating voltage	Supply through the detector line voltage
Current consumption	typ. 65μA (quiescent)
Alarm temperature	75°C (maximum-heat component)
Operating temperature	max. +65°C
Ambient temperature	-40°C to +80°C (no condensation or icing)
Relative humidity	0 – 98% (no condensation)
Dimensions ø × H	100 × 36 (mm)
Colour	white
Weight	70g
Approval	VdS G204035
Order number	242032
Order name	Thermal ROR Detector/Conv./ORBIS/Apo HT-11003



